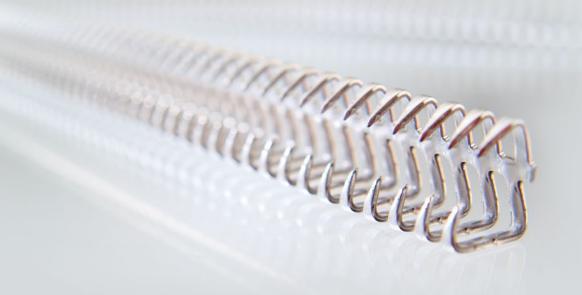


# **STEELGRIP**<sup>TM</sup>

Combining toughness with ease of installation, Steelgrip makes a strong, smooth splice on all types of transmission and light conveyor belts.

Time-tested and proven dependable, the strength of the lacing is enhanced due to the common bar, which yields a continuous lacing strip for the width of the belting. Thus, the tension is distributed across the entire belt width. While made of a special steel that allows the points to pierce the belt carcass, the teeth are designed to enter the belt fabric without cutting the longitudinal strength members of the belting.

Application requires a hammer and gauge pin — no further tools are needed — to ensure long life and maximum reliability in lightweight belts.



37

### STEELGRIP.

### Flat Power Transmission Lacing

Each standard box and economy pack includes lacing, gauge pin, corrugated hinge pin, and instructions.

#### STEELGRIP STEEL POWER TRANSMISSION LACING

ITEM	NO. OF SETS	LENGTH (MM)
00	6	150
1A	6	150
7	6	150
15	4	300
20	4	300
27K	4	300
27L	8	300
35N	4	300
45U	4	300

#### STEELGRIP STAINLESS STEEL POWER TRANSMISSION LACING

ITEM	NO. OF SETS	LENGTH (MM)
00S	6	150
1AS	6	150
<b>7</b> S	6	150
15S	4	300
20S	4	300
27KS	4	300
35NS	4	300
45US	4	300

#### **Economy Cartons**

These cartons are a convenient way to purchase our quality product for counter display. Each carton comes packed with 10 individual 300 mm sets in their own poly-wrapped enclosure. Each contains a gauge pin and hinge pin. Sold in cartons only.

SIZE (MI	M)
15E	
20E	
27E	
35E	

### SELECTING SIZE, WEIGHT

Steelgrip lacing comes in eight sizes for belts from 1.6 to 9.5 mm thickness. The lacing is cross-scored so it can easily be broken by hand to fit any belt width exactly. Each box includes lacing, a gauge pin, hinge pins, and installation instructions.

#### SIZE SELECTION

BELT THICKNESS (MM)	MIN. PULLEY (MM)	SIZE
1.6	25.4	00
1.6-2.4	38.1	1A
2.4-3.6	50.8	7
3.2-4.0	63.5	15
4.0-4.7	76.2	20
6.4-7.1	127	27
7.1-7.9	178	35
7.9-9.5	229	45

#### SHIPPING WEIGHT

Steelgrip shipping weight was calculated based on a 300 mm lacing length, shipped in sets of four.

SIZE	WT. (KG)
00	0.15
1A	0.27
7	0.36
15	0.45
20	0.50
27	0.82
35	1.23
45	1.45

#### GALVANIZED

Standard for sizes 00, 1, and 7. Good for abrasion utilizing a low-carbon steel. Galvanizing provides some resistance to elements. Magnetic and poor chemical resistance.

#### CARBON STEEL

Standard for sizes 15 through 45. Good for abrasion, utilizing a low carbon steel which has good forming characteristics that allow easy installation. Magnetic and poor chemical resistance.

#### STAINLESS STEEL

A nickel chrome stainless steel that offers excellent resistance to fatty acids and wash-down chemicals, also good for mechanical abrasion. Excellent for use where food and sanitation requirements are high. Basically non-magnetic.

## Steelgrip Conveyor Belt Lacing

With long lengths for flat conveyor belt applications, Steelgrip lacing is available in eight styles and a wide variety of lengths to suit your application. Long lengths ensure uniform pull across wide belts, distributing tension evenly. Steelgrip long-length lacing is available from stock in most popular long lengths up to 1500 mm. Special lengths, including continuous strips, are also available.

#### **CONVEYOR BELT LACING — STEEL**

4 COMPLETE SETS OF LACING WITH GAUGE PIN AND 4 HINGE PINS

MM	00	1A	7	15	20	27	35	45
300								
350								
400								
450								
500								
600								
750								
900								
1050								
1200								
1500								

MM	00S	1AS	<b>7S</b>	15S	20S	27S	35S	45S
300								
350								
400								
450								
500								
600								
750								
900								
1050								
1200								
1500								

### **Extra Hinge Pins**

SIZE (MM)	CORRUGATED STEEL	STAINLESS
00		
1		
7		
15		
20		
27		
35		
45		

Price per millimeter. 10 Pins/Pack.